

Fig. 1

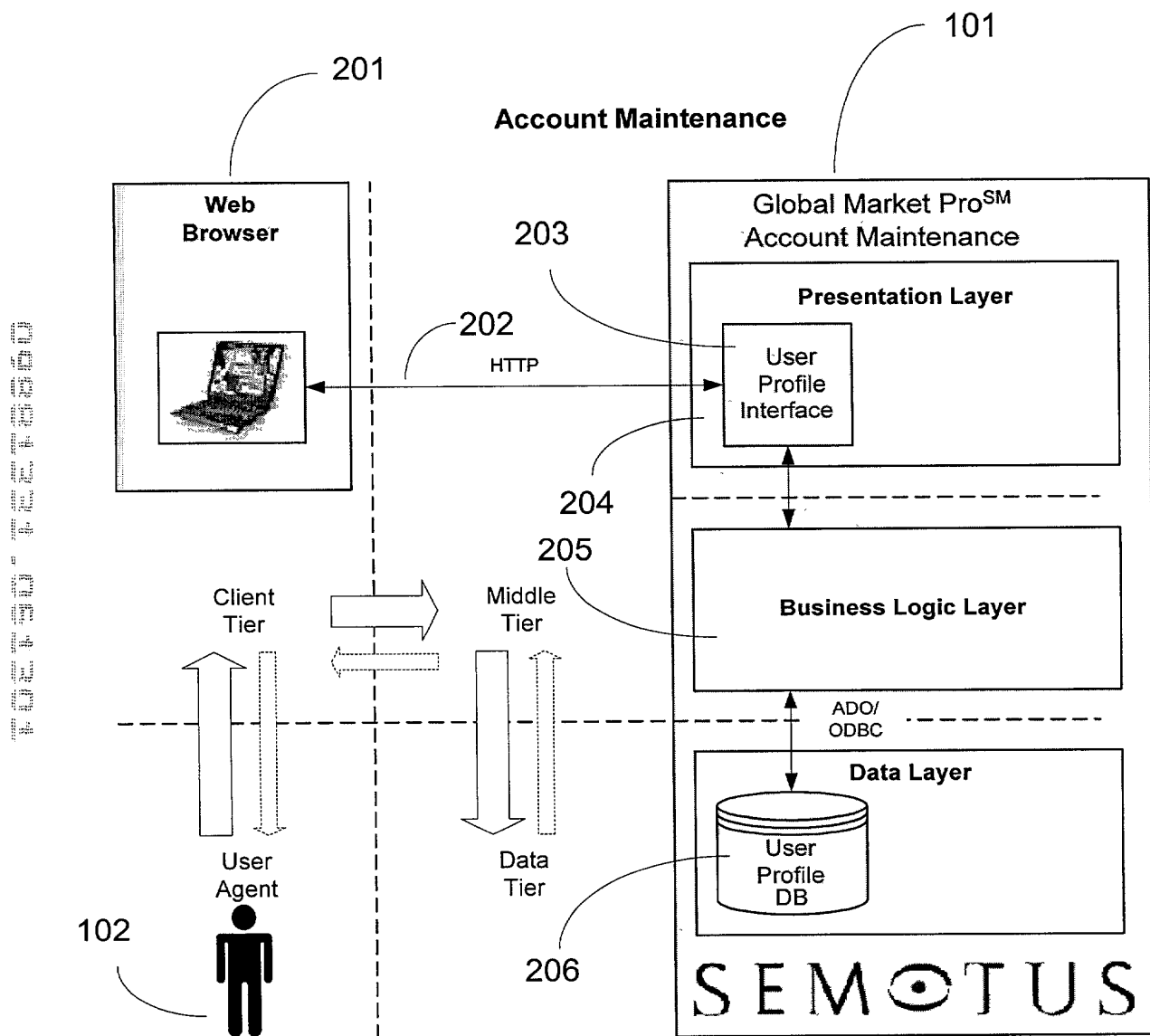


Fig. 2a

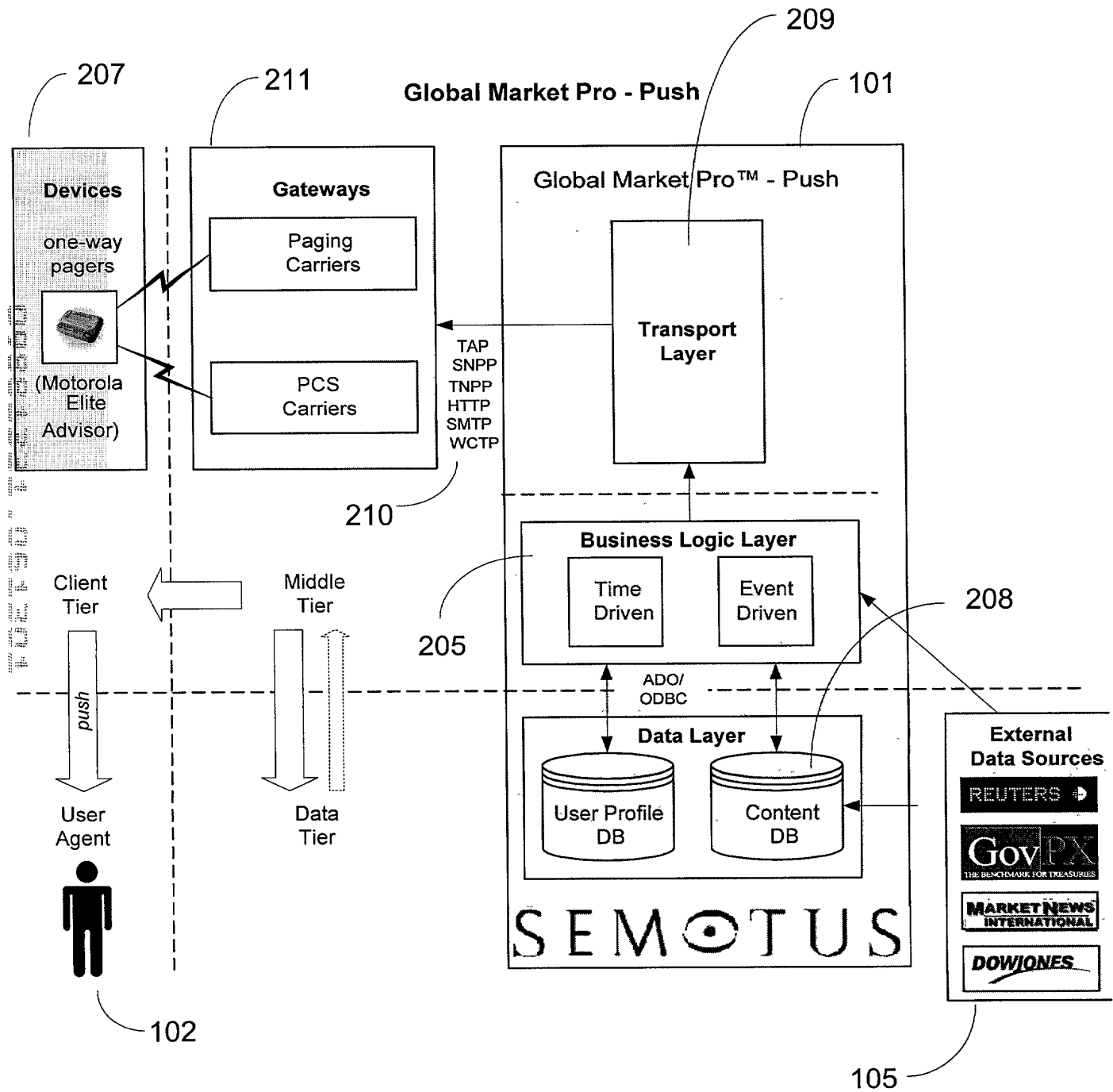


Fig. 2b

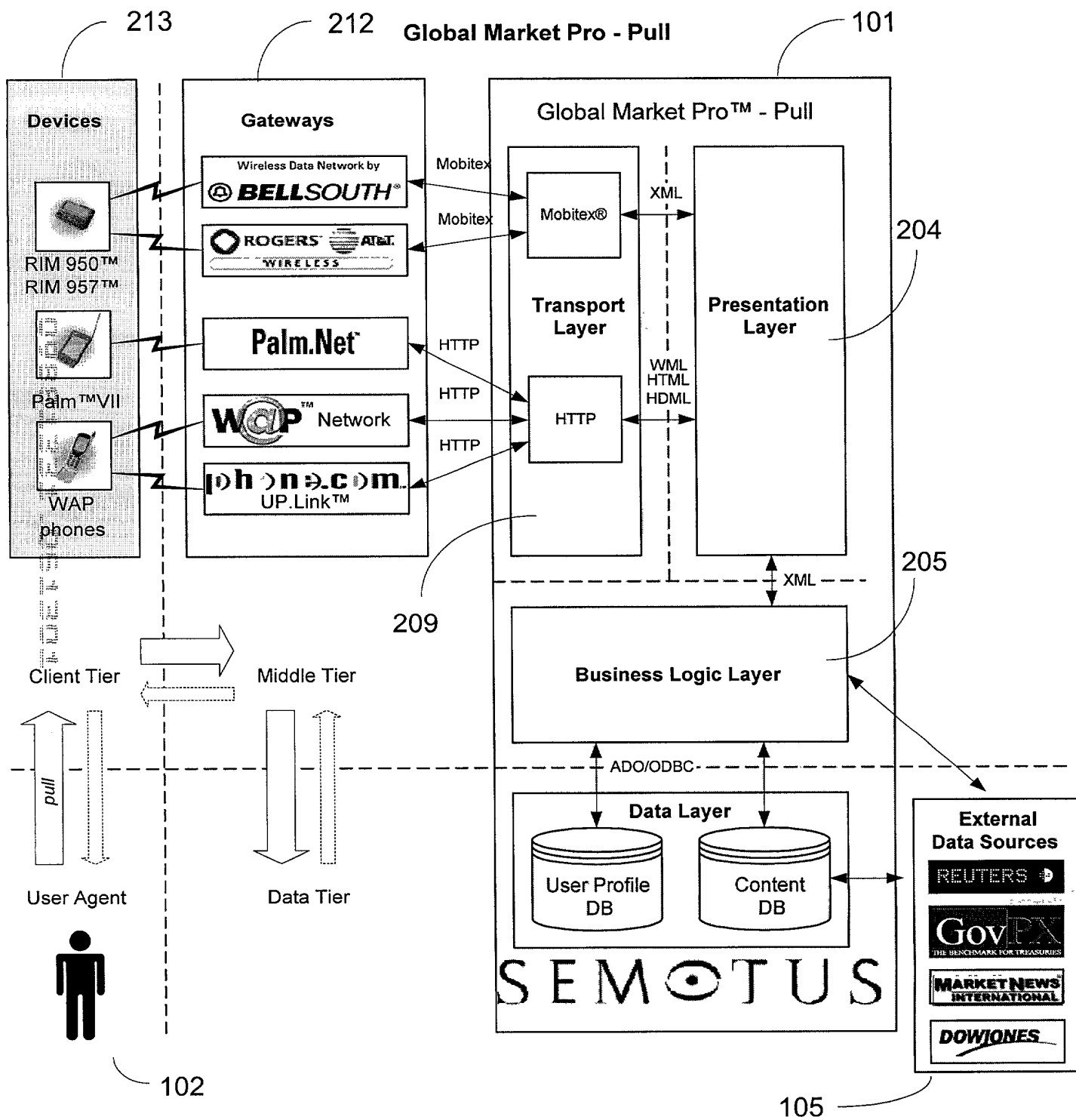


Fig. 2c

GMPro Account Maintenance

Please enter your ACCOUNT NUMBER and PASSWORD

Account: Password:

☒ Save account number and password.

LOGIN **RESET**

Forgot your password?

Enter your **Account Number** and click Send Password.
We will send your password directly to you pager within minutes.
Please make sure your pager is turned on!

Enter Account # **SEND PASSWORD**

Global Market Pro

- Intraday Portfolios
- Market Alerts
- Dow Jones News
- Online User Guide
- Today's Alerts
- Alert Limits
- Service Status
- Test Pager

Edit your portfolio settings below.
(Click on the Title)

#	TITLE	DELETE
1	Portfolio One	<input type="checkbox"/>
2	Portfolio Two	<input type="checkbox"/>

Update Portfolio **Reset**

Fig. 3a

Intraday Portfolio
Edit your portfolio settings below.

Alert Settings:

Alert Title: Stocks

Symbol	Alias	Display template
CMB	CMB	Default Template
MER	MER	Default Template
GS	GS	Default Template
MWD	MWD	Default Template
MSFT.O	MSFT.O	Default Template
CSCO.O	CSCO.O	Default Template
MRK	MRK	Default Template
		(USER)Currency Bid/Off
		(USER)My Equities
		(GMP)CROSS FX BID/ASK
		(GMP)CROSS FX HI/LO
		(GMP)EQUITIES HI/LO
		(GMP)EURO \$

Time Settings:

☐ Every Day ☐ Mon-Fri only

☐ Once a day at 0:00 am

☐ Recurring Each 0 Hour 00 Minute

Starting at: 0:00 am

Ending at: 0:00 am

☒ On-Demand Only

Update Portfolio **Reset**

Fig. 3b

Add your template settings below:

Template Name:

Field Number Add >> << Remove

Display Heading

Submit

Fig. 3c

Edit your template settings below:

Template Name:

Field Number Add >> << Remove

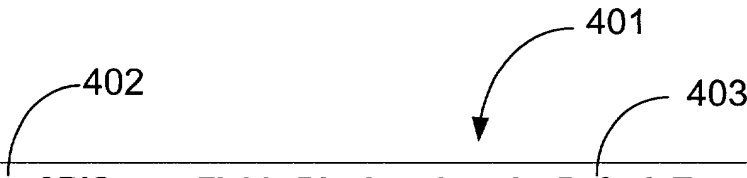
Display Heading

Last Value
Net Change
HIGH_1
LOW_1
ACVOL_1

Submit

Fig. 3d

Default Display Templates



Type of RICs (Example RICs)	Fields Displayed on the Default Template
NASDAQ Equities (MSFT.O)	NASDAQ Market Indicator, Tick Indicator, Last, Net Change, Bid, Ask, High, Low, Accumulated Volume
North American Equities (IBM.N)	Tick Indicator, Last, Net Change, Bid, Ask, High, Low, Accumulated Volume
International Monetary Market Futures (EDH1)	Contract Name, Bid Tick, Bid, Offered, High, Low, Settle (displayed in 32nds)
West Texas Crude & Oils (WTC)	Buy, Sell, Terms (of Delivery), Delivery Date
Spot Energy (AL-ALLOY)	Bid Tick, Bid, Offered
LIBOR Rates (LIUSD3MD=)	Instrument Name, Tick Indicator, Latest Rate
London Int. Futures & European Futures (FGBLH1)	Contract Name, Tick Indicator, Latest, Net Change, High, Low, Settle

Fig. 4a

Pre-Defined
Display Templates

Template Name	Instrument Type Use	Fields Displayed
GMPPro1	Commodities	BID, ASK
GMPPro2	Commodities (no text header)	BID TICK, BID, ASK
GMPPro3	Currencies	BID, ASK, HIGH, LOW
GMPPro4	Currencies	BID, ASK
GMPPro5	Currencies	HIGH, LOW
GMPPro6	Currencies (no text header)	BID TICK, BID, ASK
GMPPro7	Equities	TICK INDICATOR, LAST, NET CHANGE
GMPPro8	Futures (International) (no text header)	CONTRACT NAME, TICK INDICATOR, LAST, NET CHANGE, HIGH, LOW
GMPPro9	Futures (North American in 32nds) (no text header)	CONTRACT NAME, BID TICK, BID, ASK, HIGH, LOW

Fig. 4b

Template Name	Instrument Type Use	Fields Displayed
GMPPro10	Futures (North American) (no text header)	CONTRACT NAME, BID TICK, BID, ASK, HIGH, LOW
GMPPro11	GovPX	BID TICK, BID, ASK, YIELD, NET YIELD
GMPPro12	GovPX (with Net Yield) (no text header)	BID TICK, BID, ASK, YIELD, NET YIELD
GMPPro13	GovPX (w/o Net Yield) (no text header)	BID TICK, BID, ASK, YIELD
GMPPro14	Indices (no text header)	TICK INDICATOR, LAST, NET CHANGE
GMPPro15	IRS (no text header)	BID TICK, BID, OFFERED
GMPPro16	Rates (International) (no text header)	TICK INDICATOR, LATEST RATES, CONTRIBUTOR
GMPPro17	Rates (USA) (no text header)	CONTRACT NAME, TICK, LATEST RATE
GMPPro18	Treasury	BID, OFFERED, YIELD

Fig. 4c

Custom Display Templates

Add your template settings below:

Template Name:

Field Number Add >> << Remove

Display Heading

Submit

Fig. 4d

Edit your template settings below:

Template Name:

Field Number Add >> << Remove

Display Heading

Submit

Fig. 4e

Internet Account Maintenance

Please enter your
ACCOUNT NUMBER and PASSWORD

Account: Password:

☒ Save account number and password.

LOGIN **RESET**

Forgot your password?

Enter your **Account Number** and click Send Password.

We will send your password directly to you pager within minutes.

Please make sure your pager is **turned on**!

Enter Account #

SEND PASSWORD

301



Global Market Pro

Intraday Portfolios
Market Alerts
Dow Jones News
Online User Guide
Today's Alerts
Alert Limits
Service Status
Test Pager



308

Fig. 5a

Market Alerts

Add New Filters		
RIC: MSFT.O		Alias: Microsoft
#	Filter Type	Filter Value
1.	% Change Alert on Last	1
2.	% Change Alert on Last	20
3.	% Change Alert on Last	
4.	% Change Alert on Last	

501



Fig. 5b

GMPPro - On-Demand Advanced - Market Alerts

To add New Market Alerts enter a RIC in the box

and click here

NEW ENTRY

601

602

RIC	Alias	Filter Type	Value	Delete
MSFT.O	Microsoft	%Chg Alrt on Last	1	
		%Chg Alrt on Bid	20	

Update Portfolio

Reset

603

Fig. 6a

604

Yesterday's Alerts

Today's Alerts GMPPro On-Demand

Date: Friday, February 2, 2001

Number of alerts today to your GMPPro On-Demand service:

Time	Message	Status
6:15:09 AM	Microsoft % Chg-(22) MMQ +63 3/8 NChg -1 1/8 B	OK

Fig. 6b

Market Alert - Filter Types

Financial Instrument	RIC Example	Market Alert Filter Types
Equities	MSFT.O	% Change Alert on Bid % Change Alert on Last Change Alert on Bid Change Alert on Last High Alert on Bid High Alert on Last High Alert on Trade Volume Low Alert on Bid Low Alert on Last
Futures	EDZ1	% Change Alert on Last % Change Alert on Yield Change Alert on Last Change Alert on Yield High Alert on Last High Alert on Yield Low Alert on Last Low Alert on Yield
Treasuries	US30YT=PX	% Change Alert on Last % Change Alert on Yield % Change Alert on BTYSPD Change Alert on Last Change Alert on Yield Change Alert on BTYSPD High Alert on Last High Alert on Yield High Alert on BTYSPD Low Alert on Last Low Alert on Yield Low Alert on BTYSPD Change Alert on % 1 Day Chg

Fig. 7a

Market Alert - Filter Types (continued)

Financial Instrument	RIC Example	Market Alert Filter Types
Indices	.DJI	% Change Alert on Last Change Alert on Last High Alert on Last Low Alert on Last Volume Alert on Volume
Interest Rate SWAPS	USD10YTS=ICAP	% Change Alert on Last Change Alert on Last High Alert on Last Low Alert on Last
International Futures	FGBLU1	% Change Alert on Last Change Alert on Last High Alert on Last Low Alert on Last Open
Rates (such as LIBOR)	LIUSD3MD=	% Change Alert on Last Change Alert on Last High Alert on Last Low Alert on Last
Spot Rates (Currencies & Commodities)	JPY=	% Change Alert on Bid Change Alert on Bid High Alert on Bid Low Alert on Bid

Fig. 7b

Alert Type	Alert Message Identifier
Change	Chg.
Close	C
Volume	Vol.
High	H
Low	L
Open	O
Percentage Change	%Chg

801



Alert Message Identifiers
One-Way Pager

Fig. 8

Internet Account Maintenance

Please enter your
ACCOUNT NUMBER and PASSWORD

Account:

Password:

☒ Save account number and password.

LOGIN

RESET

Forgot your password?

Enter your **Account Number** and click Send Password.

We will send your password directly to you pager within minutes.

Please make sure your pager is **turned on!**

Enter Account #

SEND PASSWORD

Global Market Pro

Intraday Portfolios
Market Alerts
Dow Jones News
Online User Guide
Today's Alerts
Alert Limits
Service Status
Test Pager

308

Fig. 9a

901

**CAPITAL MARKET REPORT/ ECONOMIC REPORT
SETUP SCREEN**

News Query Name:

1) Set News Code Criteria:

☐ All Headlines for all newscodes: OR

☒ Select News Code(s)

Commonly used news codes: N/BON - BOND NEWS, N/CAL - CALENDARS, N/COB - CORP.

Enter Known News Codes Directly Below: N/EMI, N/IEI, G/ FED

ADD >

News Code Lookup

3) Set Headline Time-Stamp Criteria:

☒ All Headlines in previous 48 hours

☐ All Headlines since:

1 : 00 AM

*Note: All time-stamps are Eastern Standard Time

2) Set Headline Keyword/Ticker Symbol Criteria:

Keyword(s):

Ticker:

Symbol(s):

Ticker Symbol Search

Fig. 9b

GMP Pro - On-Demand Advanced - Dow Jones News

Market Talk Setup Screen

Request Name:

1) Set Headline Keyword/Ticker Symbol Criteria: (Please separate the keywords and symbols with comma or space.)

Keyword(s):

Ticker Symbol(s):

Ticker Symbol Search

2) Set Headline Time Stamp Criteria:

☒ All Headlines in previous 48 hours

☐ All Headlines since:

Fig. 9c

GMPro 2.0 - RIM 957 Screen Flow

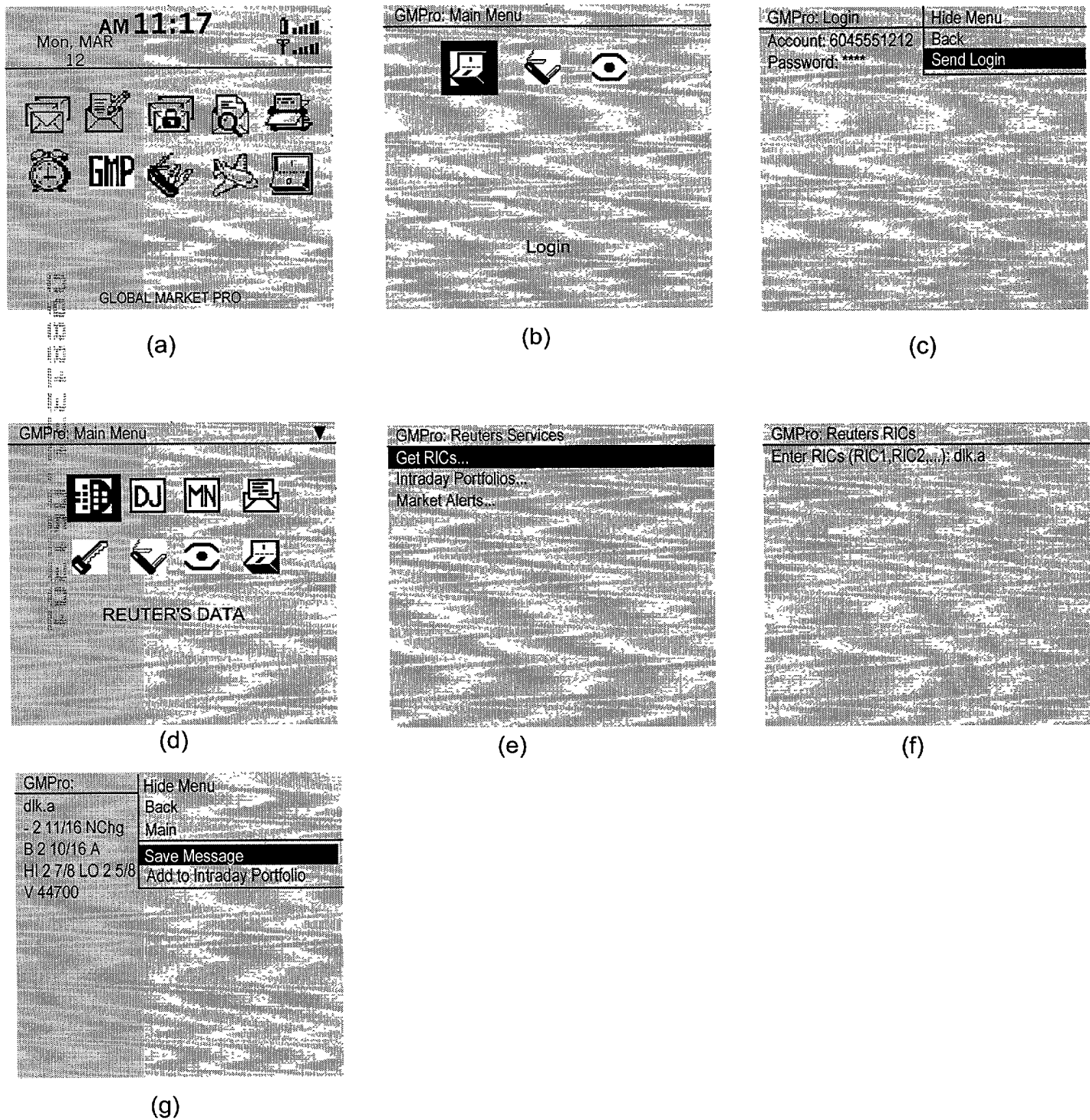
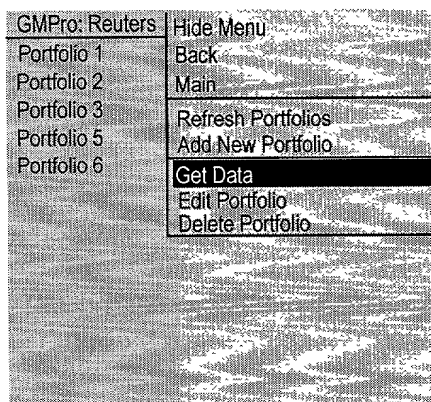
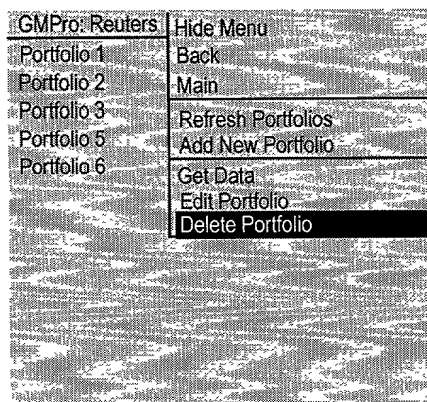


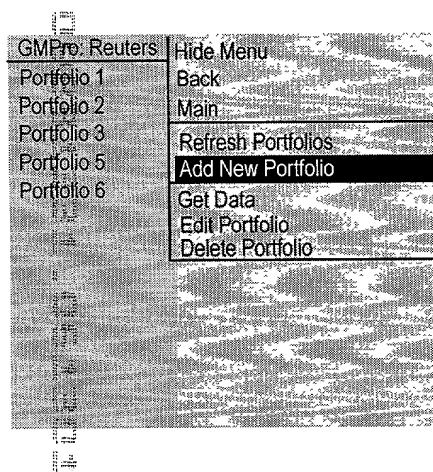
Fig. 10a



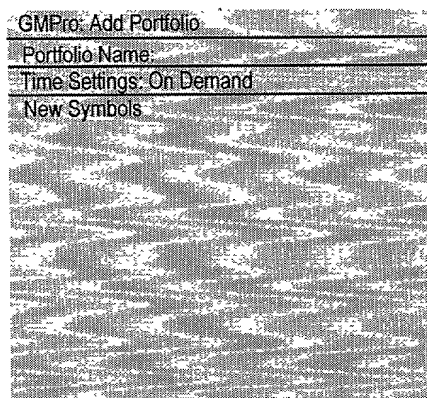
(h)



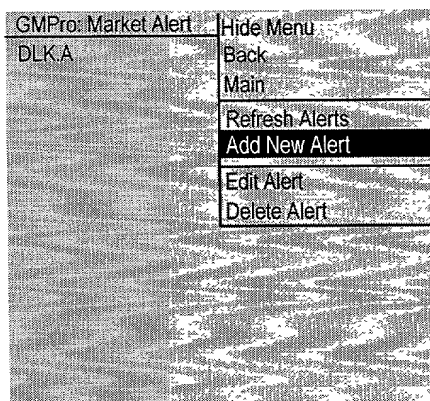
(i)



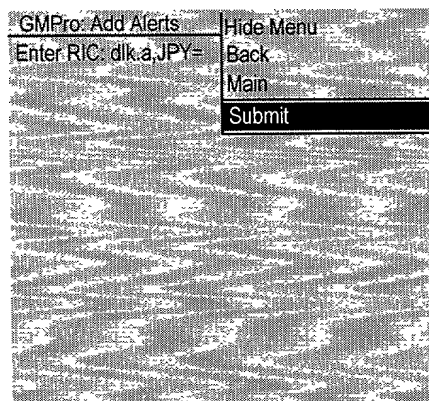
(j)



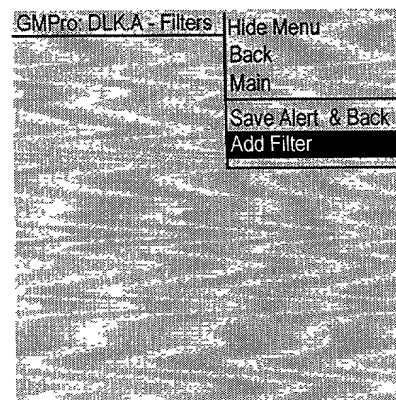
(k)



(l)

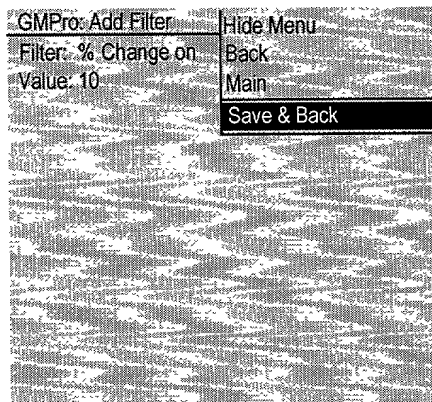


(m)

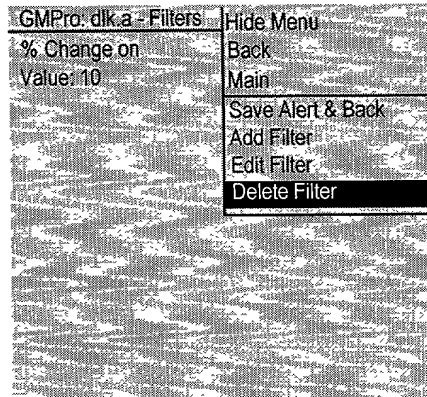


(n)

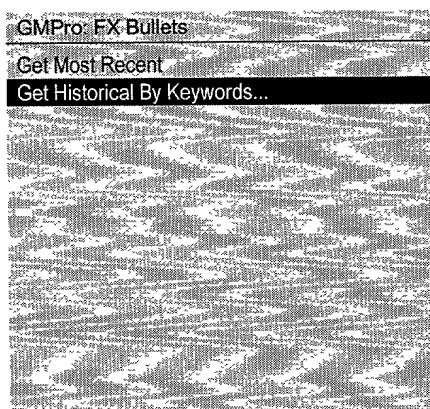
Fig. 10b



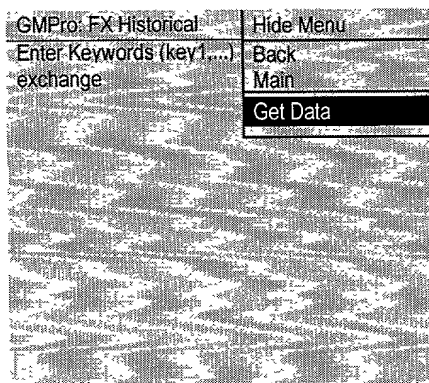
(o)



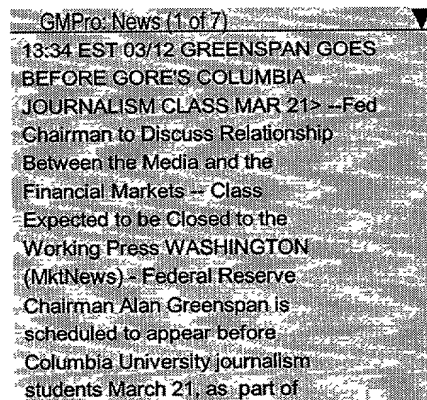
(p)



(q)

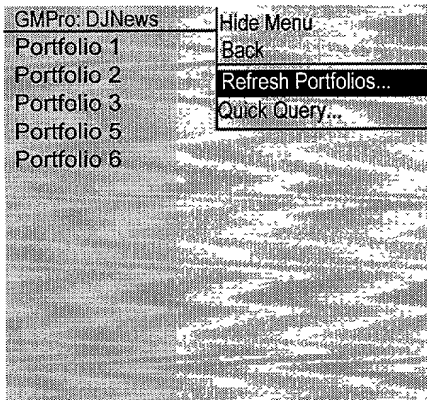


(r)

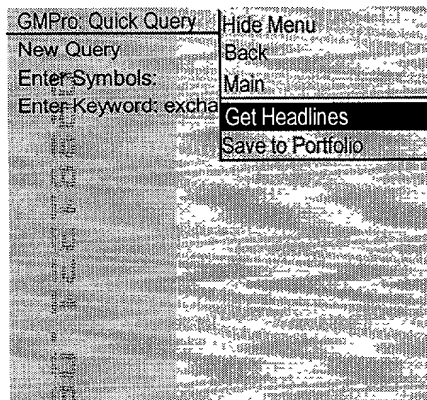


(s)

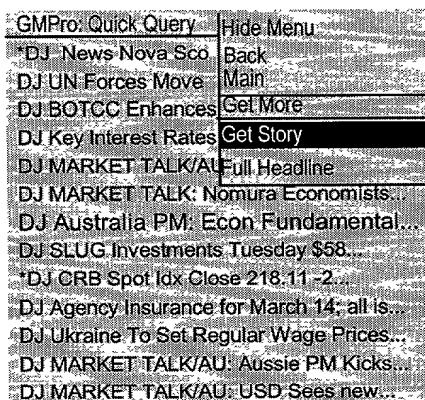
Fig. 10c



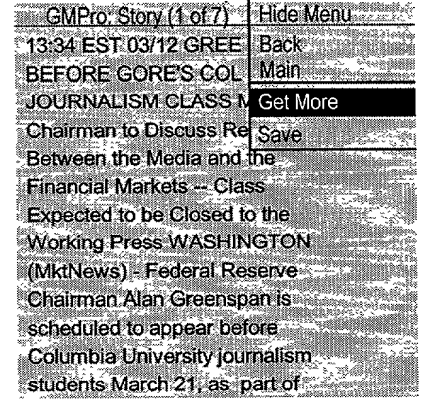
(t)



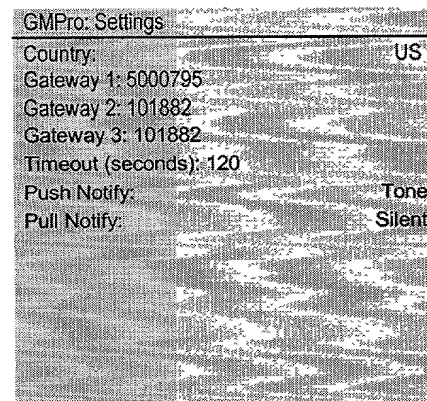
(u)



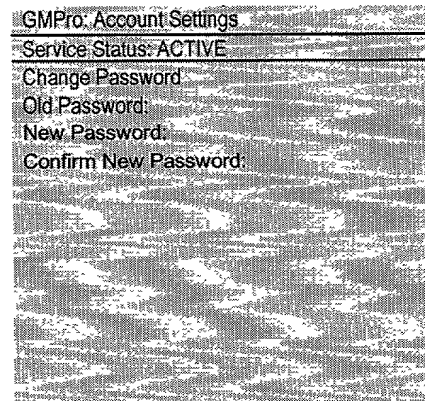
(v)



(w)



(x)



(y)

Fig. 10d

Global Market Pro
Please enter
account:
OK

(a)

Global Market Pro
► Reuters Data
2 MNI-FX Bullets
3 MNI-TSY Bullets
4 Dow Jones News
5 Settings
OK

(b)

Enter Instruments
(RIC1, RIC2, ...):
OK ALPHA

(c)

Microsoft
MMQ
+ 51 11/16
NChg -1 13/16
B 51 5/8
A 51 11/16
Main Done

(d)

MNI- Bullets:
1 Get Most Recent
2 Get by Keyword
3 Get by Time
OK

(e)

Enter minutes:
OK

(f)

(02:34 EST 01/16)
EUROPE CAR SALES:
Despite the 8.2%
y/y drop in car
sales in Dec.,
the full year
Main Done

(g)

DJN Portfolio:
► Stocks
2 Interest Rates
3 Refresh
OK Back

(h)

DJN Headlines:
(1/1827)DJ
Summo/Matrix -2:
Talks To Take
'Significant'
Stake >T.SMA
Next Done

(i)

DJN Quick Query
► [Symbol:]
[Keyword:]
[Run Query]
Symbol SaveQuery

(j)

DJN Quick Query
► [Symbol:MSFT]
[Keyword:]
[Run Query]
Symbol SaveQuery

(k)

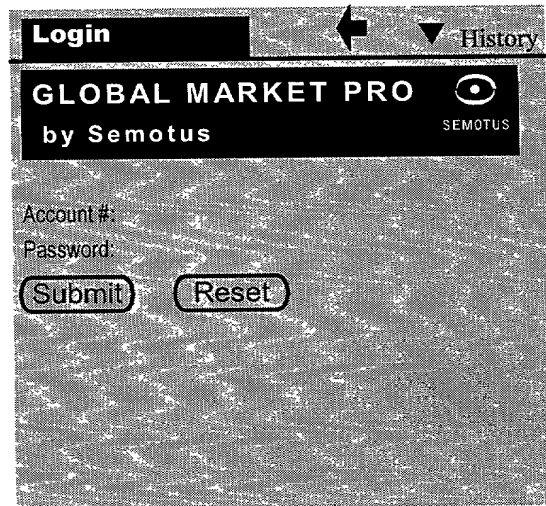
DJN Headlines:
[1/7] DJ High-Tech
Cos, US Govt Team
Up to Combat
Hacking
Next Done

(l)

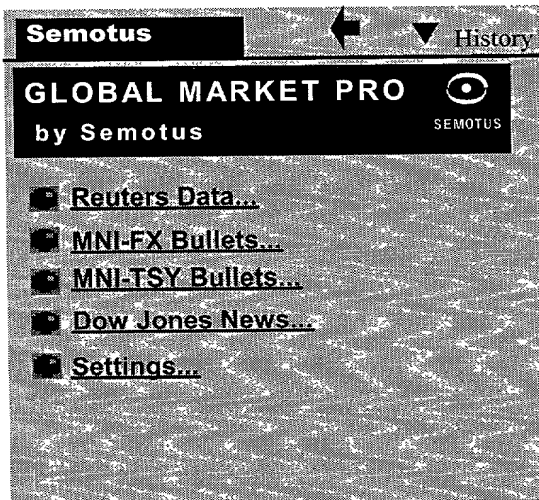
Fig. 11



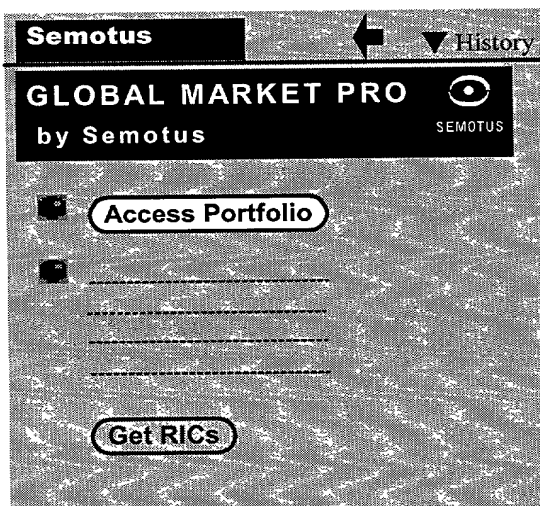
(a)



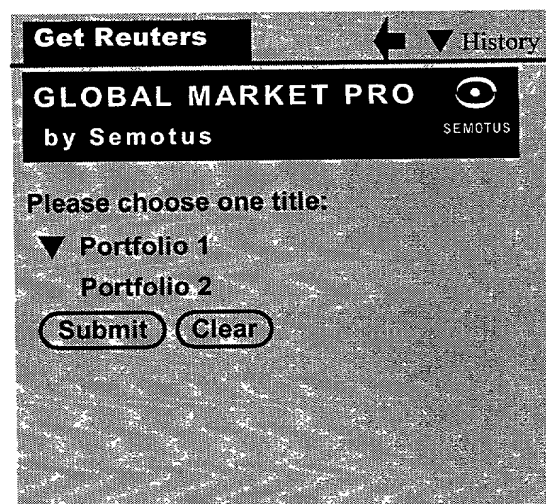
(b)



(c)

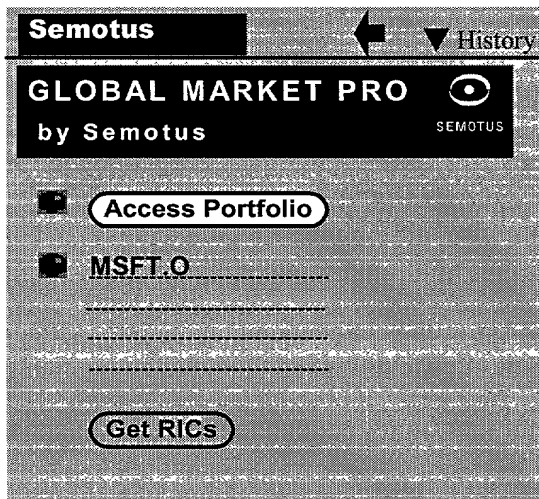


(d)

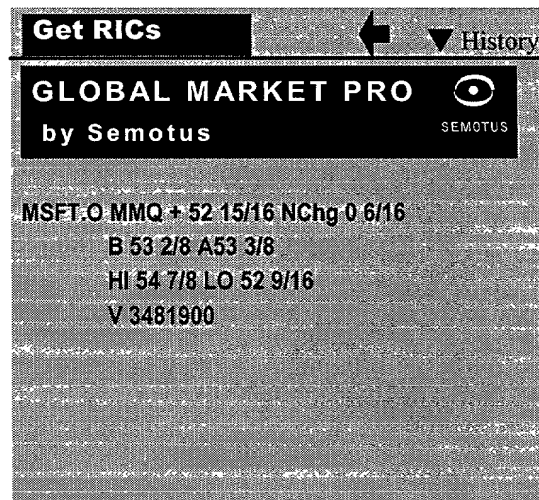


(e)

Fig. 12a



(f)



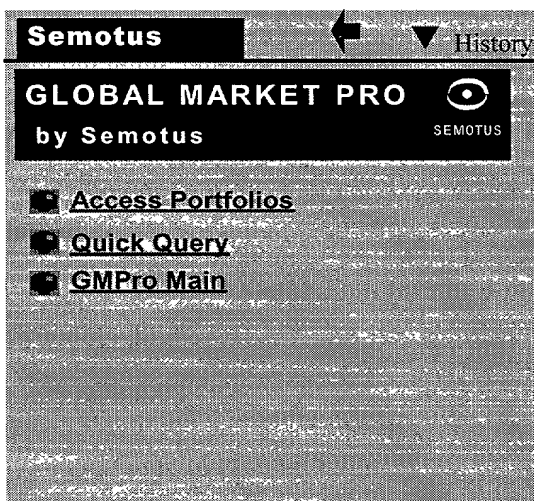
(g)



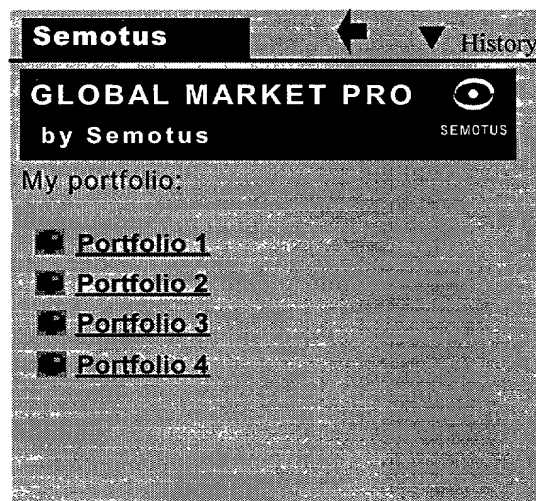
(h)



(i)

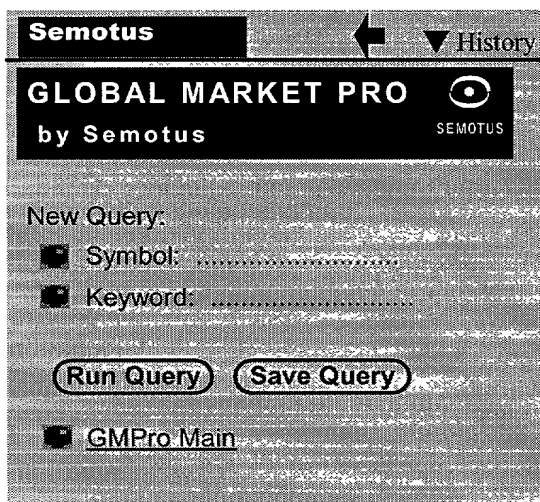


(j)

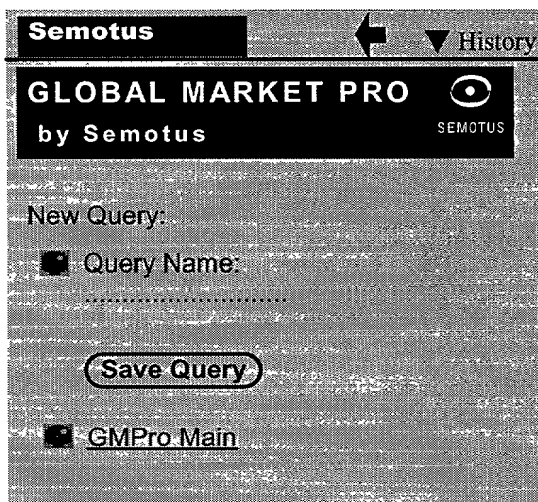


(k)

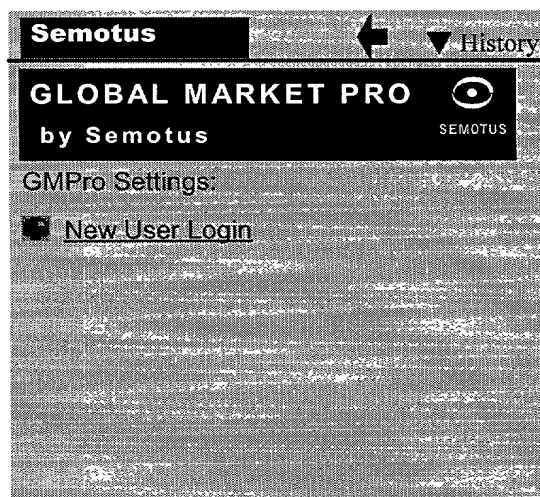
Fig. 12b



(l)



(m)



(n)

Fig. 12c

GMPro: Login

Account

Password

Enter Login

(a)

GMPro: Main Menu

Reuters Services ...

MNI-FX-Bullets ...

MNI-TSY-Bullets ...

Login ...

Select Menu

(b)

GMPro: Reuters Services

Access Portfolios ...

Get RICs ...

Select Menu

(c)

GMPro: Reuters Portfolio

Bond Futures

Currency Bid / Ask

Dealing 2000 - 2

Equities

Euro Futures

Euro Yen Aussie

EURODOLLARS

European Futures

Select Menu

(d)

GMPro: Main Menu

!

Your request has been sent to Semotus.

Get Data

(e)

GMPro: TSY-Bullets

Get Most Recent

Get by Keyword ...

Get by Time ...

Select Menu

(f)

GMPro: FX-Bullets

Get Most Recent ...

Get by Keyword ...

Get by Time ...

Select Menu

(g)

GMPro:

Enter Keyword:

market.exchange.rates

Enter Data

(h)

✉ **New Message 1 of 3**

Email Host@mustang.semotus.com

Email Host Response: 10s and OTR 10s. Japanese accts were strong buyers of 5Y and 10Y agencies. - Treasuries entered NY time in positive territory. sources noted some early morning curve unwinds, selling

Enter Data

(i)

Fig. 13